## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

## Application of

Applicants : Ian Jalowiecki, Martin Whitaker and Donald Boughton

Serial No. : 10/591,922

Filed: September 7, 2006

Title : IMPROVEMENTS RELATING TO ORTHOGONAL DATA

MEMORY

Docket No. : ASP 0006 PA

Confirmation No. : 5394

Commissioner for Patents PO Box 1450

Alexandria VA 22313-1450

EFS Web Electronic Submission November 14, 2007

## PRELIMINARY AMENDMENT

Sir:

Please preliminarily amend this application to place it in better condition for examination purposes. Consideration of the present application is respectfully requested in light of the amendments below, which include, in order of appearance, beginning on separate sheets:

- · Amendments to the Claims; and
- Remarks.